

PTO/SB/08A (05-03)

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				Filing Date	
				First Named Inventor	TOWNSEND, et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	25339.02

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NON PATENT LITERATURE DOCUMENTS			
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		A.C. EVANS, et al., "MRI-PET Correlation in Three Dimensions Using a Volume-of-Interest (VOI) Atlas," Journal of Cerebral Blood Flow & Metabolism, A69-A78, 1991.	
		D.G. THOMAS et al., "Use of relocatable stereotactic frame to integrate positron emission tomography and computed tomography images: application to human malignant brain tumors," Stereotactic and Functional Neurosurgery, 388-392, 1990.	
		C.A. PELIZZARI et al., "Accurate three-dimensional registration of CT, PET and MR images of the brain," J Comp Assist Tomogr, 2026, 1989.	
		R.P. WOODS et al., "Rapid automated algorithm for aligning and reslicing PET images," J Comp Assist Tomogr, 620-633, 1992.	
		R.P. WOODS et al., "MRI-PET registration with an automated algorithm," J Comp Assist Tomogr, 536-546, 1993.	
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		R. L. WAHL et al., "'Anatometabolic' tumor imaging: fusion of FDG PET with CT or MRI to localize foci of increased activity," J. Nucl. Med., 1190-1197, 1993.	
		T.F. LANG et al., "A prototype emission-transmission imaging system," IEEE Nucl. Sci. Symposium Conf. Record, 1902-1906, 1991.	
		T.F. LANG et al., "Description of a prototype emission-transmission computed tomography imaging system," J. Nucl. Med., 1881-1887, 1992.	
		J.S. FLEMING, "A technique for using CT images in attenuation correction and quantification in SPECT," Nucl. Med. Commun, 83-97, 1989.	
		S.C. MOORE, "Attenuation compensation" in Ell, P.J. et al., Computed Emission Tomography, London, Oxford University Press, 339-360, 1982.	

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		B.H. HASEGAWA et al., "Object specific attenuation correction of SPECT with correlated dual-energy X-ray CT," IEEE Trans. Nucl. Sci., 1242-1252, 1993.	
		K.J. LaCROIX et al., "Investigation of the use of X-ray CT images for attenuation compensation in SPECT," IEEE 1993 Medical Imaging Conference Record, 1994.	
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		R.E. ALVAREZ et al., "Energy-selective reconstructions in X-ray computerized tomography," Phys Med Biol., 733-744, 1976.	
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		M. ENDO et al., "Software correction of scatter coincidence in positron CT," Eur. J. Nucl. Med., 391-396, 1984.	
		S.R. CHERRY et al., "Correction and characterization of scattered events in three dimensional PET using scanner with retractable septa," J Nucl Med, 671-678, 1993.	

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		D.L. BAILEY et al., "A convolution-subtraction scatter correction method for 3D PET," Phys Med Biol., 412-424, 1994.	
		D. GAGNON et al., "Introduction to holospectral imaging in nuclear medicine for scatter subtraction," IEEE Trans Med Imaging, 245-250, 1989.	
		S. GROOTOONK et al., "Correction for scatter using a dual energy window technique with a tomograph operating without septa," IEEE 1991 Medical Imaging Conference Record, 1569-1573, 1992.	
		B. BENDRIEM, et al., "A PET scatter correction using simultaneous acquisitions with low and high lower energy thresholds," IDDD 1993 Medical Imaging Conference Record, 1779-1783, 1994.	
		J.M. OLLINGER, "Model-based scatter correction for fully 3D PET," Phys Med Biol., 153-176, 1996.	
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		R. LEAHY et al., "Incorporation of anatomical MR data for improved functional imaging with PET," Information Processing in Medical Imaging, XIIth IPMI International Conference Record, 1201-1203, 1993.	
		Z. ZHOU et al., "A comparative study of the effects of using anatomical priors in PET reconstruction," IEEE 1993 Medical Imaging Conference Record, 1749-1753, 1994.	

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